

Environmental & Natural Resources Career Development Event

New Jersey FFA Association
New Jersey Department of Agriculture
P.O. Box 330
369 South Warren Street
Trenton, New Jersey 08625
877- Ag Ed FFA Fax: (609) 633-2421

In Cooperation with the New Jersey Department of Education

Purpose of Event

Skills in addressing environmental and natural resource issues are essential in careers related to environmental and natural resources. FFA activities are an integral part of the instructional program in Agriculture, Food, and Natural Resources Education. Through the Environmental & Natural Resources event, students will have the opportunity to test their knowledge on national/global issues, problem solving, soils tests, and global positioning system (GPS) use.

State Core Curriculum Content Standards

Through Agriculture, Food, and Natural Resources Education, FFA is helping students meet the State Core Curriculum Content Standards in various areas. The Environmental & Natural Resources Career Development Event teaches students about Language Arts Literacy and Science. Some examples of how the Environmental & Natural Resources Career Development Event is meeting these standards are:

All students will develop an understanding of the environment as a system of interdependent components affected by human activity and natural phenomena.

- FFA members discover the importance of the environment by understanding ecology and the importance of natural resources. [5.10 – Science: Environmental Studies]

All students will gain an understanding of the structure, dynamics, and geophysical systems of the earth.

- Students develop an understanding of the structure, dynamics and geophysical systems of the earth by working with soil, GPS, and water issues. [5.8 – Science: Earth Science]

All students will write in clear, concise, organized language that varies in content and form for different audiences and purposes.

- Through agricultural education, students learn written communication skills. [3.3 - Language Arts Literacy: Speaking]

Rules of Event

All Career Development Events will follow the general rules, which are published in the NJ State FFA Activity Guide (Form 7.000). This event will consist of four (4) phases: Phase I - Written Exam; Phase II - Identification; Phase III - Practicum #1; Phase IV – Practicum #2. Practicum areas will be determined prior to the state event. This event requires a team of four (4) members in order to compete. All four (4) scores are used in determining the team's rank. For more details on this event, [click here](#) to consult the [National FFA Career Development Event Handbook](#).

Scoring for the New Jersey Event

(other scoring will occur on the national level)

Phase I – Written Exam - 100 points

Phase II - Identification - 100 points

Phase III – Practicum #1 – 100 points

Phase IV – Practicum #2 - 100 points

Team Total – 1200 points Individual Total – 400 points

[Click here to discover the Career Opportunities, SAE Opportunities and Proficiency Award Areas that correspond to the Environmental & Natural Resources Career Development Event!](#)